SITARAM JINDAL RESEARCH FELLOWSHIP SCHEME

Jindal Aluminium Ltd, Jindal Nagar, Tumkur Road, Bangalore-560073 (hereafter called JAL) and Sitaram Jindal Foundation, 11 Green Avenue, Vasant Kunj, New Delhi – 110 070 (hereinafter called SJ Foundation) which are consistently engaged in the field of Charitable and philanthropic activities in India since 1969, in furtherance to their said endeavour and sublime approach for the benefit of the general masses, have instituted the **'Sitaram Jindal Research Fellowship Scheme'** to encourage and inspire the talent and recognize excellence in innovation and research.

SJ Foundation would manage the Research Fellowship Scheme on behalf of JAL.

I. FELLOWSHIP

Up to Rs. 1 lakh per month

- a) The amount of Fellowship per month would depend upon whether the scholar is gainfully employed and is getting salary for his current employment in a Research Organisation or is getting only this fellowship. The Fellowship amount would also depend on the following
- i) Qualifications and Experience of the Candidate.
- ii) Proven Track Record as evident from the innovations done in the past, Quality of Publications and Recognitions.
- iii) Relevance and Importance of the Research Topic for the common man.
- b) In addition, the Research Fellow will also get a Contingency grant of a maximum of Rs. 10 lakhs per year, the quantum of which will also depend upon the need of such contingency funding. The contingency grant will take care of the actual contingent expenditure incurred in pursuance of the 'Research and Innovation' work. This amount can be used for the following
- For acquisition of Books, Documents of relevance to the project as approved by the Head of Department/Host Institution.
- ➢ For publication of articles/papers in reputed journals and filing for patents connected with this research work.
- To meet petty expenses for the purchase of chemicals, reagents, stationery, postage, Registration fee for attending workshops/conferences.
- > For travel expenses including one foreign travel/foreign attachment during the entire research project period. The approval for foreign travel/foreign attachment will be given by SJ Foundation on the recommendation of the Host Institution.

Contingent grant cannot be used on furniture, office equipments including Computers, laptops etc. The use of contingency grant will be governed by guidelines issued from time to time by SJ Foundation.

The Fellowship will be sanctioned to the individual(s) who are either attached or are going to be attached to the Institutions which have the infrastructure facilities for the type of research work to be undertaken, besides guidance and supervision of the Fellow doing the Research. A certificate to this effect has to be obtained by the applicant from the Host Institution which should be submitted with his application to SJ Foundation. The application should be sent through the Host Institution duly recommended by the Head of the Dept.

c) The Host Institution will get Rs. 4 lakhs per year per Research Fellow as overhead expenditure and for monitoring, supervising and controlling the fellow and the expenditure of funds to ensure that the funds are properly utilised and are not misused and to avoid extravagance.

Field of Research

The proposed area of research/work of the candidate could be in any of the following fields.

- i) Any field of Science in its broadest terms including (but not limited to) Engineering and Technology, Medicine including Indian Systems of Medicine with special emphasis on Naturopathy, Agriculture, Vet. Sc., Environment etc.
- ii) Innovative solutions to the problems faced by the country and the people of India in any field.

iii) Towards poverty alleviation – innovations to benefit the poor in a big way.

ELIGIBILITY

- 1. Open to all Indians living in India or abroad. The Research work should be conducted in India. Persons of Indian origin who have acquired foreign nationality are not eligible.
- 2. Should have PhD or MD/ MS in Medicine or M Tech or equivalent, in the relevant field.
- 3. The subject of research should be absolutely non-controversial having no alignment towards or against a particular sect or religion or with any intent to propagate a particular ideology or concept directed to develop any religious, caste or communal feelings in the society.
- 4. The topic of study/research should be beneficial to the general populace of the country particularly to the under privileged and vulnerable groups.
- 5. The candidate should have proven high calibre academic and research track record as evident from the quality of publications, recognitions and intellectual property rights obtained.
- 6. a) The research fellows, who are employed by the Host Institution, should devote at least 50% of their time on research under this fellowship scheme.
 - b) All the other research fellows who are not employed by the Host Institution should carry out research continuously on full time basis under this fellowship scheme.
- 7. The candidate should not accept any other fellowship/scholarship or stipend except with the prior permission of SJ Foundation. The candidate may continue to get the salary, as permitted by SJ Foundation, from the institution where he is employed and where the research is being conducted.
- 8. The research fellow who is employed by the Host institution and is drawing salary from it, should get a "No Objection" letter from the institution stating that the institution has no objection to their employee undertaking research under this Fellowship Scheme.
- 9. The proposed research work should be original. The JAL/SJF will be immune and will stand indemnified in case of any legal infringement of copyright, patent and trademark and/or any other legal infringement committed by the candidate.
- 10. Preference will be given to 'Innovative Research' leading to tangible outcomes.

II DURATION

Initially for 3 years which can be extended up to a maximum total of 6 years depending upon the quality and the quantity of the research work done so far, need for extension and the likely outcome of further research work. The SJ Foundation will take a decision on extension on the basis of the recommendations of the Head of Department and the Host Institution after evaluation by the experts, if considered necessary.

III APPLICATIONS

- i) The application form (Annexure 'A') and all other relevant information can be downloaded from the "Sitaram Jindal Research Fellowship Scheme" website <u>www.sjfellowship.org</u>
- ii) The applicant will register himself and submit his application for research fellowship on the website of the Fellowship Scheme in the prescribed form (Annexure 'A') after getting the consent of the Host Institution. He will also submit the signed hard copy of his application in the prescribed form along with attested copies of certificates/recommendations to the Host Institution.
- iii) Applications sent directly to SJ Foundation will not be considered.
- iv) The applications for fellowship can be sent any time of the year. There is no last date.
- v) The Host Institution will forward the hard copy of the application (Annexure 'A') received from the candidate after filling up Part-2 of the application form along with supporting documents duly signed by the Head of Dept. with their recommendation on their official letterhead to The Secy. General, Sitaram Jindal Foundation, 11, Green Avenue, Vasant Kunj, New Delhi-110070 by post.

- vi) The Host Institution will also register itself on the fellowship scheme website and recommend the application on the website also for further processing the application by SJ Foundation Secretariat.
- vii) The hard copies of the application and the host institution's recommendation on the hard copy are only for record. The processing of applications for research fellowship will be done only on the website of the fellowship scheme.

IV HOST INSTITUTION

- i) Institutions where relevant research activities are carried out.
- ii) Universities where facilities and guidance/supervision are available.
- iii) All National Laboratories, IIT's, IISc. Bangalore, CSIR and its laboratories/institutes, ICAR, IARI and all Agriculture research institutes under them, ICMR and Research Institutes and Laboratories under ICMR, CCRYN, BARC, Institutes related to atomic energy, TERI, organisations where research is done on environment, spirituality, culture and current problems being faced by the country and the people of India, TIFR, National Institute of Oceanography and any other institutes of standing where innovative research is conducted.
- iv) Major R&D Organizations.
- v) Space Commission, Atomic Energy Commission, Nuclear Power Corporation, NTPC, NHPC, ONGC, etc.
- vi) Reputed NGOs, having done/doing outstanding work for the mankind.
- vii) Spiritual/Religious organizations and bodies of social sciences enjoying integrity and popularity with large following.
- viii) The Host Institution should have the approval under section 35(2AA) or section 35(I)(ii) or section 35(I)(iii) of I.T. Act as applicable.
- ix) The Host Institutions are expected to function independently and judiciously without being influenced/pressurised. They should keep in mind the following while recommending a candidate for fellowship.
- x) Each Host Institution may host up to a maximum of 5 candidates every year.
- xi) The Host Institution should inform the candidate that the fellowship is sponsored by JAL/SJ Foundation and agree to extend full and whole hearted support in the conduct of the Research work in close cooperation with JAL/SJ Foundation.
- xii) Normally the Head of the Host Institution should not recommend their own kith and kin. In case, this is unavoidable, the fact should be specifically brought to the notice of SJ Foundation.
- xiii) An MOU will be signed by the candidate, the host institution, Jindal Aluminium Ltd and Sitaram Jindal Foundation clearly indicating the responsibilities/ commitments on the part of the four parties.

V SELECTION PROCEDURE

The selection process will be on a 3 tier system controlled by JAL/SJ Foundation.

- i) All proposals received will be acknowledged by email.
- ii) The secretariat of the SJ Foundation may forward any or all cases to one or more referees identifying the points on which their comments are required.
- iii) The referees will examine the proposal so received and offer the recommendations/findings on the suitability or otherwise of the proposal and will send it back to the SJ Foundation Secretariat. The referees and the secretariat may seek any information/clarifications from the applicant, head of dept. or the host institution or any other person deemed fit.
- iv) The secretariat will forward a synopsis of the proposals and the recommendations/findings received from the referees to the members of the Selection Committee. The Selection Committee will recommend whether the case is fit to be granted Fellowship and also

recommend the fellowship amount per month and the contingency fund for the research work.

- v) The referees will be paid a suitable honorarium.
- vi) The synopsis of the cases approved by the Selection Committee along with a list of rejected cases with reasons shall be forwarded to SJ Foundation for final approval along with the quantum of fellowship per month and the contingency fund per year during the currency of the fellowship.
- vii) Mere application/correspondence with the host Institution /Selection Committee does not necessarily mean or imply that the individual shall be selected for the fellowship.
- viii) The decision on the selection or otherwise of research proposal would be sent to the Host Institution and the candidate by email. The candidate will download and print four copies of the MOU from the website, sign all the copies and submit them to the Host Institution on receipt of approval of his application for research. The host institution will sign all the four copies and send them to the Secy. General of the Foundation for getting the signatures of the authorised representatives of JAL and SJ Foundation. The Secy. General will obtain these signatures and send one copy each of the signed MOU to the candidate and the host institution.
- ix) The selection process shall be carried out throughout the year. There is no last date. The Selection Committee shall meet as often as necessary.
- x) The Selection Committee may call the candidate for a personal interview for which the candidate will be paid AC-3 Tier return train fare from their place of residence. The referees may also be invited to attend the personal interview if considered necessary by the Selection Committee.
- xi) The selection will be based on the scrutiny of academic/research achievements and documentary evidence and the importance/relevance of the research work to be carried out, the expected outcomes and the performance of the candidate in the interview, if conducted. Proven track record of high calibre as revealed by the academic performance and publications/recognitions and the relevance of the research topic would broadly guide the Selection Committee in taking their decision.
- xii) The criteria for selection for fellowship is:
 - a) The quality of candidate's work and the extent of creativity and promise shown.
 - b) The sense that the fellowship would make a difference.
 - c) The importance of the Research work for the benefit of the society.
- xiii) The number of candidates to be selected for the fellowship may vary from year to year. The number in the first year would be 20. The number of fellowships can be revised by JAL/SJ Foundation at any time depending upon the availability of funds.

VI SELECTION COMMITTEE

- i) The Selection Committee will consist of the Chairman, the Vice Chairman, two other members and the Secy. General of SJ Foundation as member secretary. SJ Foundation Secretariat will keep a panel of experts in various fields for nomination in the selection committee. The experts from this panel will be invited to be members of the selection committee. These members of selection committee may change depending upon the field of research activity proposed by the candidate for research fellowship.
- ii) The quorum of the meetings of the Selection Committee shall be 3.
- iii) The decision of the Selection Committee shall be by consensus. However, in case of divergent opinion, such cases may also be sent to SJ Foundation along with the differing opinion provided at least two members support the recommendation.
- iv) SJ Foundation shall nominate the chairman, Vice Chairman and the other members of the Selection Committee. SJ Foundation can also change at any time any of the members/chairman/Vice Chairman of the selection committee without assigning any reason.

- v) The tenure of the Chairman and the Vice Chairman of the Selection Committee shall be one year which can be extended up to maximum of 5 years. The other two members of the Selection Committee will be appointed for the particular meeting(s) related to their subject.
- vi) The members of the Selection Committee may visit the place of work for actual review of the research study being carried out by the candidates. The candidate and the host institution are expected to furnish all information and cooperate.
- vii) The list of candidates recommended for the fellowship by the Selection Committee along with a synopsis of the topic of research, the fellowship and the contingency grant recommended and also the list of all rejected cases with brief reasons for rejection would be sent by the Secretary General to SJ Foundation for approval. The decision of SJ Foundation would be final.
- viii) The members of the Selection Committee shall be paid a suitable honorarium.

VII DISBURSEMENT PROCEDURE

- i) The fellowship and the contingency grant shall be paid in instalment to the Host Institution subject to periodical review. The first instalment shall be paid after the receipt of joining report of the research fellow. Subsequent instalments will be released after the receipt of statement of a/c of utilization of the previous instalment. The **Host Institution will make monthly payments to the Research Fellow for the Fellowship Amount** and spend from the contingency grant as and when required. While making monthly payments to the research fellow, the host institution shall inform the research fellow that the fellowship amount being paid to him is sponsored by JAL/SJ Foundation and also the spirit behind the fellowship scheme. The host institution shall be responsible for proper utilization of grant and for rendering accounts to the secretariat of the SJ Foundation.
- ii) The statement of a/c duly certified by the auditors of the host institution should be sent to the SJ Foundation's secretariat every year. Unspent balance of the contingency grants and the Fellowship amount lying with the host institution at any time due to termination/resignation of the research fellow or completion of tenure must be refunded to SJ Foundation immediately. Books and documents acquired for the grant will be the property of host institute after completion/discontinuation of research work.
- iii) The funds will be transferred to the host institution by electronic transfer which may return the money if it is not satisfied with the performance of the research fellow.

VIII AUDIT

The host institution will keep separate accounts for this fellowship scheme. These accounts will be audited annually by the independent auditors of JAL/SJ Foundation. The auditors, shall at all times, enjoy free access to all the books, documents and accounts of this fellowship scheme in the host institution. SJ Foundation can also depute these auditors at any time of the year for special audit, if considered necessary by them.

IX GENERAL

- i) The research work should make a marked contribution in the specified field and should be beneficial to the society.
- ii) The unsuccessful candidates of any particular year will not be eligible for sponsorship in the two succeeding years.
- iii) If the research fellow is found to be lacking in research aptitude or negligent in his/her research assignment, the head of department may inform the host institution and the secretariat that the work done is found to be unsatisfactory. The fellowship will be terminated by SJ Foundation on the recommendation of the head of department / host institution/JAL.
- iv) The fellowship can be terminated if the particulars given in the application form for fellowship are found to be incorrect or false. The candidate will be liable to refund the fellowship amount paid to him in case of termination of the fellowship due to these reasons.

- v) JAL/ SJ Foundation reserves the right to terminate the fellowship at any time without assigning any reason and no person or institution or any other entity can object to the same.
- vi) In the event of the research fellow leaving the project before completion of the research project without prior permission of SJ Foundation, he/she will be required to refund the entire fellowship and contingency grant from the date of joining to the date of leaving the fellowship.
- vii) The contingency grant should not be used to build up basic facilities in a research lab nor should it be used for personal payments to the members of regular staff of the organization where the research is carried on or for personal expenditure of the research fellow or his family members. The host institution will submit a certificate to this effect to SJ Foundation before 30th April for the year ending 31st March every year.
- viii) The research work shall be evaluated/monitored by JAL/SJ Foundation. The secretariat of the foundation may also send, where ever necessary, its officers to review the work of research in the institute where the research fellow is working. The secretariat of SJ Foundation may also directly seek clarifications from the research fellow about the research work done by him.
- ix) The research fellow shall submit annual progress reports through the head of department and the host institution along with their appraisals. The research fellow shall also directly report to SJ Foundation about the progress made by him in research once in three months.
- x) The continuation of fellowship for each year will depend upon the progress of work. The failure to submit the Annual Progress report in time may necessitate the termination of fellowship. In case of unsatisfactory progress/performance, JAL/SJ Foundation may discontinue the fellowship.
- xi) The Annual Progress report should contain complete details like time devoted, efforts in attaining the target, intermediate results with reference to the agreed milestones unforeseen problems, if encountered, and how such problems can be solved. The yearly progress report should be exhaustive and meaningful.
- xii) The Annual Progress will be evaluated by the selection committee which will send its recommendations in respect of undeserving cases to the Secretariat who will withhold the next payment forthwith. The selection committee would send the list of approved cases also to the secretariat. The annual progress reports may also be referred to referees for evaluation.
- xiii) The secretariat and the Selection Committee shall monitor all cases after payment of first instalment of fellowship and keep track of progress achieved by the research fellow in pursuing the research and keep JAL/SJ Foundation periodically informed.
- xiv) The secretariat, the referees and the selection committee shall exercise their duties with a sense of fair play, justice and commitment to see that the fellowship is not misused by anyone and no deserving person is unnecessarily debarred or deprived of the fellowship.
- xv) JAL/SJ Foundation reserve the right to inspect, check and review the work carried out by the research fellow as and when it feels necessary and take action accordingly.
- xvi) The completion of the work should be intimated immediately to the secretariat of SJ Foundation by the individual and the host institution and the final report of the research work should be submitted within two months of the date of completion of the research project.
- xvii) In case, results are achieved before time and the project is completed before three years, the individual can continue to get the fellowship with the approval of SJ Foundation during the remaining period provided he takes up any other project falling within the ambit of the scheme.
- xviii) The commercial exploitation of the results and the patent rights arising out of the Research project can be made only with the prior consent of SJ Foundation. In the event of commercial

exploitation of such patents, SJ Foundation will be entitled to get 1/3rd of the net income from out of commercial exploitation of patents/IP rights as donation.

- xix) Any publicity/pressure/approach at any stage directly or indirectly to a member of Selection Committee or JAL/SJ Foundation shall disqualify the candidate.
- xx) If any case of favouritism, manipulation, false information comes to notice of JAL/SJ Foundation, it can take action against the person/authority concerned including discontinuation of the fellowship and recovery of money disbursed.
- xxi) If during the currency of the fellowship it is noticed that the research is suffering due to friction/non-cooperation/lack of adjustment between the research fellow and the institution, the fellowship shall be stopped forthwith besides other action unless the fellow finds another institution up to the satisfaction of the SJ Foundation for pursuing his research. The fellowship can be transferred from one host institute to another in special circumstances with the approval of JAL/SJ Foundation.
- xxii) The research fellows should not take up or engage in any service/assignment/work/business other than the one already declared and approved. Any contravention may lead to the research fellow being asked to pay back the entire fellowship money with interest in addition to other action.
- xxiii) a) The research fellow must send a detailed consolidated report of the research work done during the entire period of fellowship on completion of tenure/resignation/termination of fellowship through the head of department to SJ Foundation within two months along with all publications made.
 - b) The sponsor as well as the foundation should be informed in advance of such discontinuation. Abrupt discontinuation of the research work without advance information to SJ Foundation may lead to legal action.
 - c) Once the research fellow accepts the fellowship, it is incumbent on him/her to continue the research till its successful completion/achievement
- xxiv) In case of female research fellow, maternity leave may also be admissible.
- xxv) The research fellow should keep SJ Foundation informed about his getting higher degrees, submission of thesis/publication of papers etc. Copies of such papers should be sent to SJ Foundation.
- xxvi) The financial support given by JAL/SJ Foundation should be acknowledged in all the publication/research papers made by him.
- xxvii) The research fellow will not go abroad on leave or for attending conference/seminars abroad without prior approval of SJ Foundation during the subsistence of the fellowship.
- xxviii) Research fellow will not take up any other activity without the written permission of SJ Foundation.
- xxix) JAL/SJ Foundation reserve the right to defer, withdraw or cancel the fellowship scheme at any time without assigning any reason whatsoever.
- xxx) In case of disputes between various parties viz. the research fellow, the host institution and SJ Foundation, the decision of SJ Foundation shall be final.

Annexure-A Application under Sitaram Jindal Research Fellowship Scheme Part-1

Place of Issue

- 1. Name of the applicant *(Full name in capital letters)*
- 2. Father's Name
- 3. Date of Birth
- 4. Nationality
- 5. Indian Passport No. Date of Expiry

6. If employed,

Designation

Basic pay per month & Total current gross emoluments per month

Name, Designation, Ph. Nos., Email ID, Address of Head of Institution

- 7. If not employed current avocation/activity/earnings per month.
- 8. Academic and other qualifications (Bachelor's degree onwards)

Name of College/Institute University	-	Subject(s)	Percentage of Marks

- 9. Area(s) of specialization (please link it up with the R&D thrust areas identified).
- 10. Short list of S&T Output Indicators
- i) Scientific and Technical Publications in Science journals
- ii) Technical publication in Non Science journals.
- iii) Publications in Proceedings/workshops etc.
- iv) General articles published, if any
- v) Books and other Electronic Visual Materials, if any
- vi) Number of Intellectual Properties generated, if any
 - a) Patents
 - b) Copy Rights
 - c) Designs and other IPR
- vii) Citations / Papers, if available
- viii) Number of patents / licences commercialized
- ix) Number of Researchers trained

Recent Passport size photo of the candidate

- a) Ph.Ds b) Master levels.
- 11. Major R&D contributions highlighting excellence or relevance or both (in 100 words)
- 12. Salient highlights of the R&D work under current execution
- 13. Does the R&D effort focus on Discovery of new facts: or solving of problems: or contributing both.
- 14. Innovation element of the work carried so far
- 15. Details of any awards/recognition received in the subject area at the national/international level.
- 16. Please describe in your own words why you should be selected as a SJF Fellow and how the proposed research project will benefit the common man/country in finding solutions to their practical problems and their applications at the field level.
- 17. Are you willing to give a commitment to work at the selected host institution(s) for the full tenure of the fellowship granted and submit a bond in this regard to the host institution/SJ Foundation?
- 18. References: Please provide three (3) references with complete contact details.

Part-2

PROPOSED RESEARCH PROJECT TO BE SUPPORTED THROUGH SJ FOUNDATION

- 1. Name and contact details of the Host Institution where the research will be conducted.
- 2. Whether the Host Institution is recognised under the relevant provisions of Income Tax Act. (Section 35(2AA) or 35(1)(ii) or 35(1)(iii) or any other please specify)
- 3. What is the nature of the organization?
 - □ Government □ Quasi-Government □ Private □ PPP model
- 4. What is the relationship between the applicant and the host institution.

□ Employee- employer □ Guest-host □ Private □ Any other (please specify)

- 5. Is the proposed work investigator-centric \Box or Team effort \Box Or both \Box
- 6. If team effort is envisaged, names of other group members, their background and their specific roles may be outlined.

Part-3

Please furnish a write up on the proposed R&D project (not more than 5 pages) inter alia covering the following points.

- i) Area of research and its purpose.
- ii) Proof of concept of the proposed Research Project
- iii) Yearly outcomes (milestones) with timelines and their translatability for the whole project period in terms of publications in peer reviewed (SCI Indexed) journals with Impact Factor, No. of patents proposed to be filed nationally and internationally, Commercialization of Patents/ IPRs."

(Signature) Date:

Full Name

Address:

Present:

Permanent:

Tel. No.

Mob:

Email ID-

List of enclosures attached.

Annexure-B

Memorandum of Understanding

I Background

- 1. Jindal Aluminium Ltd (hereinafter referred to as JAL) and Sitaram Jindal Foundation (hereinafter referred to as 'the Foundation'), the later being a non-profit body, both desirous of instituting Sitaram Jindal Research Fellowship (hereinafter referred to as SJRF) Scheme for supporting individual investigators (hereinafter referred to as RF) in research and development leading to applications of innovations
- 2. Host Institutions or organizations (hereinafter referred to as HI) are research entities which undertake to extend facilities and support to RF for conducting research and developmental work in their premises.
- 3. Whereas the SJRF scheme targets individual researchers, the foundation recognizes the need for rooting the research work into an institutional arrangement. Therefore, all RFs are expected to enrol with an HI for conducting research in its premises.
- 4. Whereas the terms and conditions specified in the SJRF Scheme and its Annexures would apply to all RFs, JAL and the foundation are desirous of entering into this Memorandum of Understanding with the HI and the RF for the implementation of SJRF scheme in partnership mode as specified hereunder.
- 5. This MOU has been reached this day of......Two thousand...... between JAL, the Foundation, (Name of HI) and (name of the RF) with respect to hosting the RF..... (Name of the Fellow) selected as Sitaram Jindal Research Fellow.
- 6. This MOU deals mainly with the delineation of responsibilities of JAL, the Foundation, HI and RF both for purposes of clarity and clear statement of purposes of all the partners.

II Objectives of SRJF Scheme

- 1. To provide an opportunity for a selected number of high quality researchers from India to work on solution science to solve problems of national interest through cutting-edge research.
- 2. To promote a community of researchers of proven track record of excellence and drawn from diverse research backgrounds sharing curiosity and connected to a common cause of addressing critical issues of relevance to the country.
- 3. To seek solutions through scientific research to practical problems and participate in the applications of discovered solutions leading to visible and tangible improvement in quality life of people in the country.
- 4. To partner research institutions in the country in addressing complex problems of social relevance.
- 5. To motivate, enthuse, and nurture researchers with potential and proven talents to select and work on R&D problems focused on global excellence and national relevance.
- 6. To contribute to the development of strategies for technology-based solutions to national problems.

III Responsibilities and Rights of JAL & The Foundation

- 1. To institute the fellowship scheme and provide necessary financial resources.
- 2. To constitute suitable expert committees and select meritorious candidates through transparent processes and following prescribed procedures.
- 3. To facilitate the Host Institutions and SJ Research Fellows in arriving at mutually agreeable working conditions.
- 4. To make the agreed financial resources available to HI in timely manner for further disbursement to the Fellow and meet the contingency requirements in pursuance of research work.
- 5. To facilitate both HI and the RF in accordance with the parameters stipulated in the scheme for accomplishing the objectives of the scheme.
- 6. The Foundation enjoys right of due acknowledgement by RF and HI in all public disclosures and IPR rights emanating from the R&D work and a share of 1/3rd of the net incomes, if any from the sale of IPRs.

IV Responsibilities and Rights of Host Institution

- 1. To accept and provide the selected RF facilities and support for undertaking research on full time basis (or part time basis if RF is an employee of HI) for the tenure of the Fellowship within the terms and conditions stipulated by HI.
- 2. To receive financial resources from the Foundation and disburse the funds due to the RF as per the terms and conditions of the Fellowship.
- 3. If the RF is an employee of the HI, meet the salary and other compensation due to the employee as per the norms of HI and receive and provide the research grants to the RF as per the institutional norms.
- 4. In the event, RF is not an employee of the HI, accord suitable adjunct faculty status and extend facilities accessible to such research professionals.
- 5. To assist and cooperate with the Foundation in periodical review/assessment of the progress of research project with reference to agreed milestones.
- 6. To provide to the Foundation necessary certificates for utilization of funds as per institutional norms and audit procedures.
- 7. To maintain separate accounts for this research fellowship scheme and to cooperate fully with the Auditors appointed by the Foundation by producing all accounts/documents and by providing access to the auditors to their premises for conducting the audit.
- 8. HI enjoys the right for sharing credits for affiliation and commercialization of research work with RF on mutually agreed terms, share of net incomes earned from the commercialisation of IPRs emanating from the R&D work as per their institutional norms.

V Responsibilities of SJRF Fellow

- 1. To abide by the terms and conditions of the foundation as well as HI through a Bond during the full tenure of the fellowship.
- 2. To prepare a detailed financial and outcome budget for the entire Research Project Period with yearly breakups, get it approved by the Host Institution and submit it to the Foundation within two months of starting research/joining the Host Institution for Sitaram Jindal Research Project.
- 3. To carry out the agreed research project complying with the high levels of professional integrity while carrying out research and reporting or publishing results as per the high standards and global norms
- 4. To share with the foundation and HI all data and research results and outputs including, but not limited to, information/data/findings/ R&D outputs/ publications and intellectual properties
- 5. To be open to mid-course corrections in project strategies, if recommended necessary or beneficial by peer groups after study at the request of the Foundation.
- 6. JAL Fellow will give credit to Sitaram Jindal Research Fellowship Scheme in all his publications, Research Findings and any other outcome of the Research Project.
- 7. To ensure that in all national/international patents filed by the fellow, the foundation shall be co assignee.
- 8. RF enjoys the right to disclose R&D outputs with prior permission of HI and the Foundation, Equitable share of credits in IPRs based on intellectual contributions and for commercialization of IPR with a mutually agreed share of net income from such commercialization.

VI Terms and Conditions

- 1. The Foundation would release the first instalment to HI immediately after the joining of RF in the HI. Further releases of funds would be subject to the submission of utilization certificates, expenditure statements, Annual progress reports by the RF/HI.
- 2. The period of validity of the MOU is for the tenure of the fellowship of RF in HI and until all the certificate formalities are completed.
- 3. In the event of foreclosure of the fellowship to RF for any reason, the foundation would give one month notice to HI for completing the foreclosure formalities
- 4. In the event of any foreclosures, un-utilized funds would be returned to the Foundation by HI.
- 5. Research integrity and professional ethics of high standard would be maintained in keeping with the stature of HI, calibre of RF and reputation of the Foundation. Responsibility of management of research findings and reporting in fair and professional manner rests entirely with RF and HI.

- 6. Modification or deletion of clauses of this MOU would be done by the Foundation after considering the suggestions of the Host Institution.
- 7. Issues, where the MOU is silent, would be decided by the Foundation after considering the suggestions of the Host Institution.
- 8. Prior permission of the Foundation is necessary for public disclosure of the research results in the form of publications or filing for rights for Intellectual Properties.
- 9. In the event of the commercialization of IPRs emanating from the work of RF, IP rights would stay with the RF and HI but 1/3rd of the net income would be shared with the Foundation by RF and HI. Equitable sharing of 2/3rd of the net income emanating from the commercialization of the Intellectual Property Rights between RF and HI would be mutually decided by RF and HI.
- 10. In public disclosure of the research findings in any form by RF and HI, the support of the foundation through the fellowship would be duly and appropriately acknowledged.
- 11. In case of public funded institutions with past legacy of contract and sponsored research being undertaken in their institutions with non-governmental bodies, terms stipulated in the template of any standard MOU currently in vogue with the approval of their competent authorities would be examined for adaptation and adoption by the Foundation, if so desired mutually between the Foundation and HI.
- 12. Disputes and disagreements between the research fellow, the host institution and the Foundation, if any, would be resolved through mutual discussions. The decision of the Foundation would however be final.

JAL Fellow

For and on behalf of JAL

For and on behalf of the Host Institution

(Seal of office)

(Seal of office)

For and on behalf of SJ Foundation

(Seal of office)

Witness

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